April 27, 1978

Docket No. 50-289

Metropolitan Edison Company ATTN: Mr. R. C. Arnold Vice President - Generation P. O. Box 542 Reading, Pennsylvania 19603

Gentlemen:

The Commission has issued the enclosed Amendment No. 39 to Facility Operating License No. DPR-50 for the Three Mile Island Nuclear Station, Unit No. 1 (TMI-1). The amendment consists of changes to the Technical Specifications in response to your application dated January 9, 1978, as supplemented. This amendment revises the Technical Specifications to reflect plant operating limitations for the first 130 effective full power days of operation in Cycle 4.

In accordance with your letter dated April 27, 1978, the Commission has also issued the enclosed Exemption from the requirements of 10 CFR 50.45(a)(1) that Emergency Core Cooling System (ECCS) performance be calculated in accordance with an acceptable calculational model which conforms to the provisions in Appendix K to 10 CFR 50. This exemption adds certain license conditions. Among these conditions is the requirement that the reactor power not exceed 2311 MWT (approximately 91% of full power).

Loping of the Safety Evaluation and the Notice of Issuance related to the amendment are also enclosed.

A copy of the Exemption is also being filed with the Office of the Federal Register for publication.

Sincerely,

C-RSB'. DOB R. BAER 412778

Robert W. Reid, Chief Operating Reactors Branch #4 Division of Operating Reactors

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NRC FORM 318 (9-76) NRCM 0240

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Metropolitan Edison Company

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Enclosures: 1. Amendment No. 39

- Exemption
   Safety Evaluation
   Notice

cc w/enclosures: See next page

## Metropolitan Edison Company

cc w/enclosure(s): G. F. Trowbridge, Esquire Shaw, Pittman, Potts & Trowbridge 1800 M Street, N.W. Washington, D. C. 20036

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U. S. Environmental Protection Agency Region III Office ATTN: EIS COORDINATOR Curtis Building (Sixth Floor) 6th and Walnut Streets Philadelphia, Pennsylvania 19106

Dauphin County Office Emergency Preparedness Court House, Room 7 Front & Market Streets Harrisburg, Pennsylvania 17101

Department of Environmental Resources ATIN: Director, Office of Radiological Health P. O. Box 2063 Harrisburg, Pennsylvania 17105

Chief, Energy Systems Analyses Branch (AW-459) Office of Radiation Programs U. S. Environmental Protection Agency Room 645, East Tower 401 M Street, S.W. Washington, D. C. 20460

cc w/enclosure(s) & incoming dtd: 1/9/78 and 4/27/78 Governor's Office of State Planning and Development ATTN: Coordinator, Pennsylvania State Clearinghouse P. O. Box 1323 Harrisburg, Pennsylvania 17120